

**STATE WATER RESOURCES CONTROL BOARD
BOARD MEETING SESSION – DIVISION OF WATER QUALITY
MAY 21, 2019**

ITEM 8

SUBJECT

ANNUAL REPORT FROM THE STATEWIDE ADVISORY COMMITTEE ON COOLING WATER INTAKE STRUCTURES WITH RECOMMENDATIONS REGARDING IMPLEMENTATION SCHEDULES CONTAINED IN THE WATER QUALITY CONTROL POLICY ON THE USE OF COASTAL AND ESTUARINE WATERS FOR POWER PLANT COOLING

DISCUSSION

The Water Quality Control Policy on the Use of Coastal and Estuarine Waters for Power Plant Cooling (Once-Through Cooling or OTC Policy) requires the Statewide Advisory Committee on Cooling Water Intake Structures (SACCWIS) to annually provide recommendations to the State Water Resources Control Board (State Water Board). The SACCWIS prepares an annual report for the State Water Board to summarize the state's current electrical grid reliability needs and to recommend modifications, if necessary, to the compliance schedule for fossil fuel power plants using ocean water for once-through cooling.

On March 8, 2019, SACCWIS members heard presentations on the Los Angeles Department of Water and Power's *2018 Grid Reliability Report*, the California Independent System Operator's *2019 Grid Reliability Report*, and the 2019 SACCWIS Report. The 2019 SACCWIS Report was approved with changes by the committee members and is available at https://www.waterboards.ca.gov/water_issues/programs/ocean/cwa316/saccwis/.

The SACCWIS continues to closely monitor grid reliability needs throughout the state and does not recommend changes to any final compliance schedule dates in the OTC Policy at this time.

Drew Bohan, Executive Director of the California Energy Commission, will present a summary of the 2019 SACCWIS Report to the State Water Board.

POLICY ISSUE

None.

FISCAL IMPACT

None.

REGIONAL BOARD IMPACT

None.

STAFF RECOMMENDATION

None. This is an informational item only.

State Water Board action on this item will assist the Water Boards in reaching Goal 6 of the *Strategic Plan Update: 2008-2012* to enhance consistency. In particular, approval of this item will assist in fulfilling Objective 6.1 to target consistency improvements in process and policy for Water Board enforcement activities to promote compliance.